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11132 U.S. PTO

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PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032

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**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

**Attorney Docket No.** SPC 0397 PA

**First Inventor** Timothy David Kaiser

**Title** PHOTOCELL BIAS CIRCUIT

**Express Mail Label No.** EL 747953026 US

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)

2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27.

3. ☒ Specification [Total Pages 23]  
(preferred arrangement set forth below)

- Descriptive title of the invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 3]

5. Oath or Declaration [Total Pages 2]

a. ☒ Newly executed (original or copy)  
Copy from a prior application (37 CFR 1.63 (d))  
(for continuation/divisional with Box 18 completed)

b. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)

6. ☒ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)

8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)

a. ☐ Computer Readable Form (CRF)

b. Specification Sequence Listing on:

i. ☐ CD-ROM or CD-R (2 copies); or

ii. ☐ paper

c. ☐ Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9. ☐ Assignment Papers (cover sheet & document(s))

10. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☒ Power of Attorney

11. ☐ English Translation Document (if applicable)

12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations

13. ☐ Preliminary Amendment

14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)

15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)

16. ☒ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.

17. ☒ Other: Credit Card Payment Form

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_

Prior application information: Examiner \_\_\_\_\_ Group Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**

☒ Customer Number or Bar Code Label [Insert Customer Number or Bar Code Label Here] or ☐ Correspondence address below

Name 23368

PATENT TRADEMARK OFFICE

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_

Country \_\_\_\_\_ Telephone \_\_\_\_\_ Fax \_\_\_\_\_

Name (Print/Type) Thomas E. Lees Registration No. (Attorney/Agent) 46,867

Signature [Signature] Date January 17, 2002

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# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

## Complete if Known

|                      |                      |
|----------------------|----------------------|
| Application Number   |                      |
| Filing Date          | January 17, 2002     |
| First Named Inventor | Timothy David Kaiser |
| Examiner Name        |                      |
| Group Art Unit       |                      |
| Attorney Docket No.  | SPC 0397 PA          |

|                         |      |        |
|-------------------------|------|--------|
| TOTAL AMOUNT OF PAYMENT | (\$) | 998.00 |
|-------------------------|------|--------|

## METHOD OF PAYMENT

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit  
Account  
Number

Deposit  
Account  
Name

☐ Charge Any Additional Fee Required  
Under 37 CFR 1.16 and 1.17

☐ Applicant claims small entity status.  
See 37 CFR 1.27

2. ☒ Payment Enclosed:

☐ Check ☒ Credit card ☐ Money  
Order ☐ Other

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity Small Entity

Fee Fee Fee Fee Fee Description

Code (\$) Code (\$) Code (\$) Code (\$) Code (\$)

101 740 201 370 Utility filing fee

106 330 206 165 Design filing fee

107 510 207 255 Plant filing fee

108 740 208 370 Reissue filing fee

114 160 214 80 Provisional filing fee

Fee Paid

SUBTOTAL (1) (\$)

### 2. EXTRA CLAIM FEES

| Total Claims       | Extra Claims | Fee from below | Fee Paid |
|--------------------|--------------|----------------|----------|
| 25                 | -20** = 5    | 18             | 90       |
| 5                  | -3** = 2     | 84             | 168      |
| Multiple Dependent |              |                | -0-      |

Large Entity Small Entity

Fee Fee Fee Fee Fee Description

Code (\$) Code (\$) Code (\$) Code (\$) Code (\$)

103 18 203 9 Claims in excess of 20

102 84 202 42 Independent claims in excess of 3

104 280 204 140 Multiple dependent claim, if not paid

109 84 209 42 \*\* Reissue independent claims over original patent

110 18 210 9 \*\* Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

| Large Entity | Small Entity | Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description  | Fee Paid |
|--------------|--------------|----------|----------|----------|----------|--|----------|
| 105          | 130          | 205      | 65       |          |          | Surcharge - late filing fee or oath  |          |
| 127          | 50           | 227      | 25       |          |          | Surcharge - late provisional filing fee or cover sheet                     |          |
| 139          | 130          | 139      | 130      |          |          | Non-English specification  |          |
| 147          | 2,520        | 147      | 2,520    |          |          | For filing a request for <i>ex parte</i> reexamination                     |          |
| 112          | 920*         | 112      | 920*     |          |          | Requesting publication of SIR prior to Examiner action                     |          |
| 113          | 1,840*       | 113      | 1,840*   |          |          | Requesting publication of SIR after Examiner action                        |          |
| 115          | 110          | 215      | 55       |          |          | Extension for reply within first month                                     |          |
| 116          | 400          | 216      | 200      |          |          | Extension for reply within second month                                    |          |
| 117          | 920          | 217      | 460      |          |          | Extension for reply within third month                                     |          |
| 118          | 1,440        | 218      | 720      |          |          | Extension for reply within fourth month                                    |          |
| 128          | 1,960        | 228      | 980      |          |          | Extension for reply within fifth month                                     |          |
| 119          | 320          | 219      | 160      |          |          | Notice of Appeal   |          |
| 120          | 320          | 220      | 160      |          |          | Filing a brief in support of an appeal                                     |          |
| 121          | 280          | 221      | 140      |          |          | Request for oral hearing   |          |
| 138          | 1,510        | 138      | 1,510    |          |          | Petition to institute a public use proceeding                              |          |
| 140          | 110          | 240      | 55       |          |          | Petition to revive - unavoidable   |          |
| 141          | 1,280        | 241      | 640      |          |          | Petition to revive - unintentional   |          |
| 142          | 1,280        | 242      | 640      |          |          | Utility issue fee (or reissue)   |          |
| 143          | 460          | 243      | 230      |          |          | Design issue fee   |          |
| 144          | 620          | 244      | 310      |          |          | Plant issue fee  |          |
| 122          | 130          | 122      | 130      |          |          | Petitions to the Commissioner  |          |
| 123          | 50           | 123      | 50       |          |          | Processing fee under 37 CFR 1.17(q)  |          |
| 126          | 180          | 126      | 180      |          |          | Submission of Information Disclosure Stmt                                  |          |
| 581          | 40           | 581      | 40       |          |          | Recording each patent assignment per property (times number of properties) |          |
| 146          | 740          | 246      | 370      |          |          | Filing a submission after final rejection (37 CFR § 1.129(a))              |          |
| 149          | 740          | 249      | 370      |          |          | For each additional invention to be examined (37 CFR § 1.129(b))           |          |
| 179          | 740          | 279      | 370      |          |          | Request for Continued Examination (RCE)                                    |          |
| 169          | 900          | 169      | 900      |          |          | Request for expedited examination of a design application                  |          |

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

## SUBMITTED BY

Complete (if applicable)

|                   |                |                                   |                  |           |                |
|-------------------|----------------|-----------------------------------|------------------|-----------|----------------|
| Name (Print/Type) | Thomas E. Lees | Registration No. (Attorney/Agent) | 46,867           | Telephone | (937) 223-2050 |
| Signature         |                | Date                              | January 17, 2002 |           |                |

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of

Applicant : Timothy David Kaiser  
Title : PHOTOCELL BIAS CIRCUIT  
Docket No. : SPC 0397 PA

BOX PATENT APPLICATION

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

EL 747953026US

"Express Mail" Mailing Label Number EL 747953026 US

Date of Deposit January 17, 2002

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the BOX PATENT APPLICATION, Assistant Commissioner for Patents, Washington, DC 20231.

Nancy M. Mastbaum  
Legal Secretary

/amm

|  |                      |                        |                      |
|--|----------------------|------------------------|----------------------|
| <b>REQUEST AND CERTIFICATION<br/>UNDER<br/>35 U.S.C. 122(b)(2)(B)(i)</b> | First Named Inventor |                        | Timothy David Kaiser |
|  | Title                | PHOTOCELL BIAS CIRCUIT |                      |
|  | Atty Docket Number   |                        | SPC 0397 PA          |

**Burden Hour Statement:** This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231